

ZERO LIQUID DISCHARGE SYSTEM

The Waterman Engineers Australia's Zero Liquid Discharge (ZLD) System utilizes proven technology for effluent treatment. As a top manufacturer of Zero Liquid Discharge Plants for various industries, including Pharmaceutical, Textile, Mining, Food, and Beverage, the Effluent Treatment system is designed to provide high levels of water purity and versatility to accommodate a variety of input liquid streams.



Waterman Engineers Australia is one of the leading manufacturers of Zero Liquid Discharge system. A ZLD system is a treatment process which is used to remove all the liquid waste from a system. The goal of ZLD water treatment is to reduce wastewater economically and produce potable water that is fit for normal use.



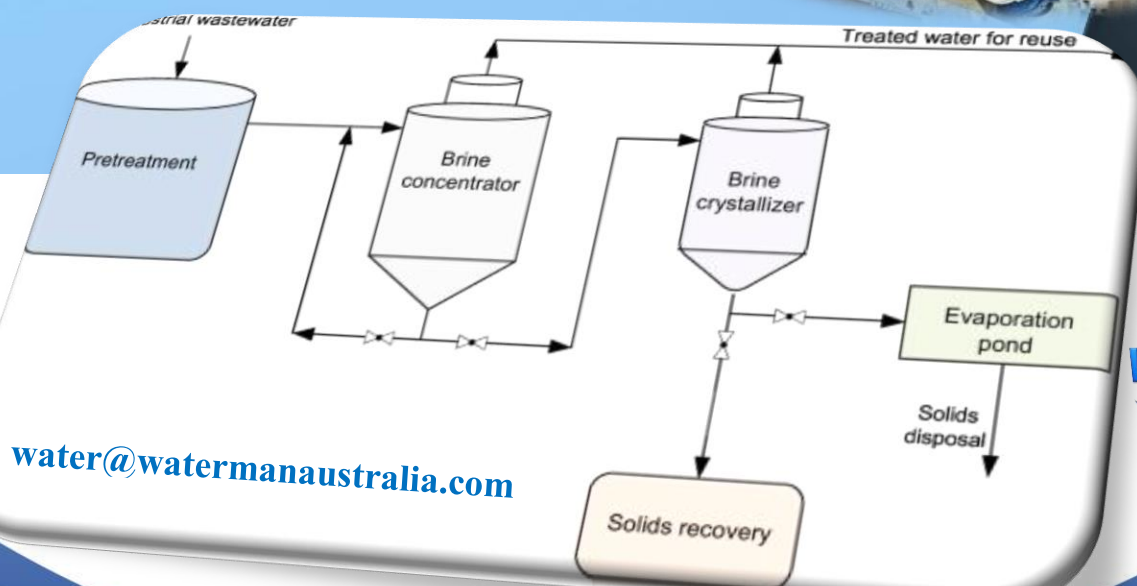
ZERO LIQUID DISCHARGE SYSTEM TECHNICAL SPECIFICATION TO FOCUS

- Water source:
- Flow rate:
- Feed water quality:
- Treatment stages:
- Recovery rate:
- Concentrate disposal:
- Materials of construction:
- Operating conditions:



ZLD SYSTEM TECHNOLOGIES BY MANUFACTURERS:

- Falling Film Brine Concentrators
- Forced Circulation Crystallizer
- Horizontal Spray Film Evaporator
- Hybrid Systems with Membrane Pre-Concentrators
- Biological Treatment
- Solids Waste Handling



water@watermanaustralia.com

